### Memorandum

To: Honorable Jerome E. Horton, Chairman

Honorable Michelle Steel, Vice Chair Honorable Betty T. Yee, First District Senator George Runner, Second District Honorable John Chiang, State Controller Date: November 1, 2011

From:

David J. Gau, Deputy Director Navis

Property and Special Taxes Department

Subject:

2012 Timberland Production Zone Values

(November 2011 Administrative Consent Agenda)

Section 434.5 of the Revenue and Taxation Code requires that, by November 30 of each year, the Board certify to county assessors the current values of lands zoned for timberland production. Section 434.5 also specifies that the values, which vary according to defined sites within three regions, be determined based on a specified formula.

On the 2012 lien date, land zoned for timberland production shall be valued per acre according to the following schedule. These 2012 values will be mailed to the county assessors after certification by the Board.

Redwood Region		Whitewood Region		Pine-Mixed Conifer Region	
Site I	\$216	Site I	\$153	Site I	\$119
Site II	\$176	Site II	\$113	Site II	\$ 85
Site III	\$153	Site III	\$ 96	Site III	\$ 64
Site IV	\$134	Site IV	\$ 71	Site IV	\$ 46
Site V	\$ 43	Site V	\$ 37	Site V	\$ 24

When the assessor, pursuant to Revenue and Taxation Code section 434, designates a timberland parcel or portion thereof as inoperable, such timberland parcel, or portion thereof, shall be valued as if it is Site V.

The 2012 values have all decreased by \$1 to \$12 per acre due to a decrease in timber values over the past several years. Attached is a detailed analysis showing the calculations made to determine these values.

Please place this item on the Board's November 2011 Administrative Consent Calendar for approval.

DJG:gf Attachment

cc: Ms.

Ms. Diane Olson

Mr. Ken Thompson

Approved:

Kristine Cazadd, Executive Director

**BOARD APPROVED** 

at the Board Meeting

Diane Olson, Chief

**Board Proceedings Division** 

## STATE BOARD OF EQUALIZATION CALCULATION OF TIMBERLAND PRODUCTION ZONE VALUES FOR LIEN DATE 2012

#### AVERAGE HARVEST VALUE PER M BOARD FEET BY FISCAL YEAR

Fiscal Year	Volume (M)*	<u>Harvest Value</u> *	Average Per MBF	
2005-2006	1,716,149	\$ 539,656,327	\$314.46	
2006-2007	1,718,997	\$ 554,954,366	\$322.84	
2007-2008	1,567,681	\$ 433,088,834	\$276.26	
2008-2009	1,107,503	\$ 211,599,743	\$191.06	
2009-2010	958,119	\$ 106,651,574	\$111.31	
2010-2011	1,173,041	\$ 224,330,280	\$191.24	

#### CALCULATION OF THE CHANGE TO BE APPLIED TO TPZ SITE VALUES

(Revenue and Taxation Code Section 434.5(b))

Fiscal Year	Average Per MBF
2005-2006	\$ 314.46
2006-2007	\$ 322.84
2007-2008	\$ 276.26
2008-2009	\$ 191.06
2009-2010	\$ 111.3 <u>1</u>
	\$ 1215.93/ 5 = \$243.19
2006-2007	\$ 322.84
2007-2008	\$ 276.26
2008-2009	\$ 191.06
2009-2010	\$ 111.31
2010-2011	\$ 191.2 <del>4</del>
	\$1092.71/5 = \$218.54

 $((\$218.54 - \$243.19) / \$243.19) \times 100 = -10.1\%$ 

One-Half Change Applied to Land Value: -10.1% / 2 = -5.05% Change

<sup>\*</sup>Summary of data provided by taxpayers on Timber Yield Tax returns.

# STATE BOARD OF EQUALIZATION CALCULATION OF TIMBERLAND PRODUCTION ZONE VALUES FOR LIEN DATE 2012

	Lien Date 2011 Timberland Value	(-5.05%) <u>Change</u>	Lien Date 2012 <u>Timberland Value</u>	
REDWOOD REGI	<u>ION</u>			
Site I Site II Site IV Site V	\$228 \$185 \$161 \$141 \$ 45	\$(-) 12 \$(-) 9 \$(-) 8 \$(-) 7 \$(-) 2	\$216 \$176 \$153 \$134 \$ 43	
WHITEWOOD SUBZONE OF THE REDWOOD REGION				
Site I Site II Site III Site IV Site V	\$161 \$119 \$101 \$ 75 \$ 39	\$(-) 8 \$(-) 6 \$(-) 5 \$(-) 4 \$(-) 2	\$153 \$113 \$ 96 \$ 71 \$ 37	
PINE-MIXED CO	NIFER REGION			
Site I Site II Site III Site IV Site V	\$125 \$ 89 \$ 67 \$ 48 \$ 25	\$(-) 6 \$(-) 4 \$(-) 3 \$(-) 2 \$(-) 1	\$119 \$ 85 \$ 64 \$ 46 \$ 24	

#### **VALUE OF TIMBERLAND**

(Section 434.5, Revenue and Taxation Code)

On the 2012 lien date, timberland shall be valued per acre according to the following schedule:

REDWOOD REGION		WHITEWOOD SUBZONE		PINE-MIXED CONIFER REGION	
SITE I	\$216	SITE I	\$153	SITE I	\$119
SITE II	\$176	SITE II	\$113	SITE II	\$ 85
SITE III	\$153	SITE III	\$ 96	SITE III	\$ 64
SITE IV	\$134	SITE IV	\$ 71	SITE IV	\$ 46
SITE V	\$ 43	SITE V	\$ 37	SITE V	\$ 24

When the assessor, pursuant to Section 434 of the Revenue and Taxation Code, designates a timberland parcel or portion thereof as inoperable, such timberland parcel, or portion thereof, shall be valued as if it is Site V.